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CONFIRMATION NO. 1645

SERIAL NUMBER 10/775,840	FILING or 371(c) DATE 02/10/2004 RULE	CLASS 166	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. 1391-46000
APPLICANTS Carey J. Naquin, Katy, TX; John R. Hardin JR., Spring, TX; James W. Estep, Houston, TX; David Rios-Aleman, Houston, TX; Haoshi Song, Sugar Land, TX; Christopher A. Maranuk, Houston, TX;				
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/18/2004				
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <u>/THOMAS S BOMAR/</u> Examiner's Signature	<input type="checkbox"/> Met after Allowance tsb Initials	STATE OR COUNTRY TX	SHEETS DRAWINGS 2	TOTAL CLAIMS 57
INDEPENDENT CLAIMS 4				
ADDRESS CONLEY ROSE, P.C. David A. Rose P. O. BOX 3267 HOUSTON, TX 77253-3267 UNITED STATES				
TITLE Apparatus for changing flowbore fluid temperature				
FILING FEE RECEIVED 1652	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	